

oxide region;

an etch stop layer unresponsive to a polycrystalline silicon etch overlying the first polycrystalline silicon layer; and

a second polycrystalline silicon layer overlying the first substrate region adjacent the second substrate region such that there is only a vertical interface between the first polycrystalline silicon layer and the second polycrystalline silicon layer.

47. (Amended) An intermediate in the manufacture of a semiconductor interconnect overlying a region of a substrate layer, comprising:

a substrate layer having a first substrate region and a second substrate region;

at least one oxide region overlying at least a portion of the second substrate region;

a first polycrystalline silicon layer overlying a portion of the [field oxide and gate] oxide [regions] region adjacent the first substrate region, but not the first substrate region, and having a thickness selected such that a lowest upper surface of the first polycrystalline silicon layer is higher than a highest upper surface of the [field] oxide region;

an etch stop layer unresponsive to a polycrystalline silicon etch overlying the first polycrystalline silicon layer; and

a second polycrystalline silicon layer overlying the first substrate region adjacent the second substrate region such that there is only a vertical interface between the first polycrystalline silicon layer and the second polycrystalline silicon layer.